

MIDSHIP SECTION.

S.S. "GLASSFORD" (N^o 305)

SCALE 1/2" = 1 FT.

305-SHIP.



Standard "H" type

BRIDGE DECK STRINGER PLATE 54 x 46 BUTTS LAPPED & TREBLE RIVETED

STEEL 30 DOUBLE

STRINGER ANGLE 3/2 x 3/2 x 56

FORECASTLE & POOP DECK STRINGER PLATE 29 x 32 BUTTS LAPPED & DOUBLE RIVETED

ANGLE 3 x 3 x 32

FORECASTLE DECK STEEL 30 SHEATHED IN WAY OF WINDLASS ONLY BUTTS SINGLE RIVETED.

POOP DECK STEEL 26 WITH 22 PITCH PINE

3 LAP

3 LAP

3 LAP

3 LAP

FORECASTLE & BRIDGE DECK THROUGH BEAMS 8 x 3 x 40 BULB ANGLES ONE EVERY FRAME. KNEES 18 x 40

HALF 6 x 3 x 40

PILLARS 2 1/2 DIA IN POOP BRIDGE & F.C.L.E.

POOP DECK BEAMS 6 x 3 x 32

15 x 40

NO ALTERNATIVE FRAMES ON BRIDGE DECK FOUR MAIN FRAMES AT EACH END OF BRIDGE RUN UP TO BRIDGE DECK.

ALTERNATIVE FRAMES IN POOP AND FORECASTLE 3/2 x 3/2 x 40 ANGLES

SCARPHED DOWN 1' 6" ON MAIN FRAMES TO TAKE 4 RIVETS 1/2 DIA.

IN FORECASTLE ONLY ABAFT COLLISION BULKHEAD.

STRINGER PLATE IN BRIDGE 51 x 46

76 AT BRIDGE ENDS BUTTS LAPPED

& TREBLE RIVETED

STRINGER ANGLE 3/2 x 3/2 x 42

BRIDGE SIDE 54

BUTTS TREBLE RIVETED

M

POOP SIDE 34

FORECASTLE SIDE 36

BUTTS DOUBLE

54 LAP

BRIDGE SIDE 54

BUTTS TREBLE RIVETED

L

POOP SIDE 34

FORECASTLE SIDE 36

BUTTS DOUBLE

54 LAP

SHEER STRAKE BUTTS TREBLE IN WAY OF BRIDGE

44" x 54

K

54 LAP

54 LAP

54 LAP

54 LAP

54 LAP

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STRINGER PLATE 51 x 50 TO 29 x 38 AT ENDS

46 IN BRIDGE 76 AT BRIDGE ENDS.

BUTTS LAPPED & TREBLE RIVETED WHERE OVER

42 THICK. REMAINDER DOUBLE RIVETED.

STRINGER ANGLE IN HELLS 5 x 5 x 54 FOR 1/2 L TO 46

3/2 x 3/2 x 42 TO 38 IN DIRECTIONS

STRIPS 7/8 x 3/8 BULB PLATES 6-0 APART

3 LAP

52 x 32 x 50

3 LAP

52 x 32 x 50

3 LAP

52 x 32 x 50

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NUMERALS

MOULDED BREADTH (B) = 42.75

DEPTH (D) = 23.00

(B + D) = 65.75 1" N^o

LENGTH (L) = 303

L(B + D) = 19922.2 1" N^o

DEPTH TO LENGTH (D/L) = 13.17

BD = 9.93

a = 19.91

EQUIPMENT N^o 20,890

2 BOILER ANCHORS 42 CENTS STOCKLESS

1 " " " 35 1/2

1 STREAM " 11 " EX STOCK

240 FATHOMS 18" STUD CHAINABLE

1 KEDGE ANCHOR 52" EX STOCK

75 FATHOMS 42" HIRE IN LIEU OF STREAM CHAIN

100 " 4" HIRE

90 " 24" 2 OFF EACH

90 " 24"

CEILING 9 x 2 1/2 W. P.

BOLTED TO FLANGE OF BRACKET

TANK MARGIN PLATE 40 - 50 IN BOILER RM.

BUTTS OVERLAPPED & DOUBLE RIVETED THROUGHOUT

ATTACHED TO TANK KNEE BY SINGLE 3/2 x 3/2 x 34 ANGLE

THROUGHOUT WITH 8 RIVETS 8 DIA

GUSSETS FITTED ON ALTERNATE FRAMES FOR 1/2 OF E.R. BHD.

1/2 OF E.R. BHD. ON EVERY 4' FRAME

40

32 x 32 x 34

32 x 32 x 34

32 x 32 x 34

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32 x 32 x 34

MIDDLE LINE STRAKE 37 x 44 FOR 1/2 L TO 36 AT ENDS.

52 IN BOILER SPACE BUTTS TREBLE FOR 1/2 L DOUBLE AT ENDS.

TANK TOP PLATING 34 FORE & AFT.

42 IN ENGINE SPACE 52 IN BOILER SPACE

TO BE INCREASED 08 IN WAY OF HATCHES IN LIEU OF CEILING

BUTTS DOUBLE FOR 1/2 L SINGLE AT ENDS

CENTRE GIRDER 37 x 46 FOR 1/2 L 38 AT ENDS BUTTS TREBLE RIVETED

56 IN BOILER SPACE

BOTTOM BARS 5 x 5 x 52 TO 50 DOUBLE 32 x 32 x 50 FOR 1/2 OF 3/2 L

TOP BARS 5 x 5 x 50 TO 48

7 AND IN ENGINE SPACE

6 x 3/2 x 50 ANGLE TO TAKE PILLAR

7 x 5 x 55 B.A.

BRKTS 32 IN HOLD 44 IN BOILER SPACE

32 x 32 x 34

7 x 3 x 35 B.A.

BRK 32 IN HOLD 44 IN BOILER SPACE

24 x 18

32 x 32 x 34

7 x 3 x 35 B.A.

BRK 32 IN HOLD 44 IN BOILER SPACE

24 x 18

32 x 32 x 34

7 x 3 x 35 B.A.

BRK 32 IN HOLD 44 IN BOILER SPACE

24 x 18

32 x 32 x 34

7 x 3 x 35 B.A.

BRK 32 IN HOLD 44 IN BOILER SPACE

24 x 18

32 x 32 x 34

7 x 3 x 35 B.A.

BRK 32 IN HOLD 44 IN BOILER SPACE

FLANGED PLATE

3/2 x 3/2 x 34

40

32 x 32 x 34

40

32 x 32 x 34

40

32 x 32 x 34

40

32 x 32 x 34

40

32 x 32 x 34

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32 x 32 x 34

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32 x 32 x 34

40

32 x 32 x 34

BUILDERS. ARDROSSAN D.D. & S.B. Co.

YARD NO. 305

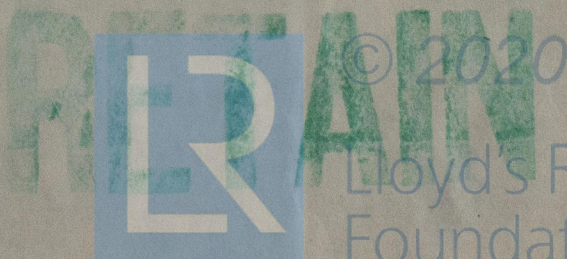
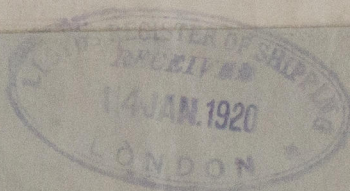
PLAN. Midship Section

n/n "Jeanne M"
ex
BARON ELIZABETH

ex.

SHIP'S NAME, "GLASSFORD"

GLASGOW REPORT NO 39499.



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Lloyd's Register
Foundation

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